

III. REMARKS

Claims 1-18 are cancelled without prejudice. New claims 19-56 have been added. Claims 19-56 are in the case.

Claims 19-56 are not unpatentable over Chang in view of Bahl.

Claim 19 and other independent claims define that a “radio resource request” contains an “express indication” on whether a radio resource is requested for packet-switched implementation of a real-time service.

Furthermore, it has been defined that the radio resource request is a request which is implemented by “protocol layer” which specifically defines procedures that enable radio resources to be allocated and divided among multiple users. In other words, this wording covers the requests implemented by RLC/MAC layer or similar. These features are not disclosed or suggested by the combination of Chang and Bahl..

The combination of references also does not disclose or suggest a radio resource request that includes the following:

- A) the request is sent on a protocol layer (e.g., RLC/MAC layer or a corresponding layer) which specifically defines procedures that enable radio resources to be allocated and divided among multiple users; and
- B) the request contains an express indication on whether the radio resource is requested for a real-time service.

It has already been acknowledged that Chang does not teach this.

It should be noted that neither does Bahl disclose this. Bahl mainly talks about “connection requests”. A skilled person knows that “connection requests” are not the same as “radio resource reservation requests”. It may be true that in Bahl the type of communication is communicated in a “connection request”. However, there is no

indication in Bahl that the type of connection would be communicated on RLC/MAC layer or on a corresponding layer.

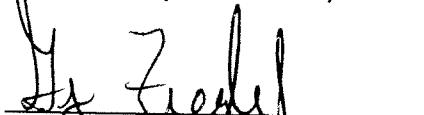
The fact that information on whether a radio resource is requested for a real-time service is carried in a "radio resource request" makes it possible to obtain the advantages presented in the claims. In low levels of the protocol stack, a radio resource which is especially optimized for packet-switched implementation of a real-time service can be allocated.

Thus, it is submitted that claims 19-56 are patentable over the combination of Chang and Bahl.

For all of the foregoing reasons, it is respectfully submitted that all of the claims now present in the application are clearly novel and patentable over the prior art of record, and are in proper form for allowance. Accordingly, favorable reconsideration and allowance is respectfully requested. Should any unresolved issues remain, the Examiner is invited to call Applicants' attorney at the telephone number indicated below.

The Commissioner is hereby authorized to charge payment of \$3,450 for the additional fees (\$3,000 claim fees, 6 independent, 36 total and \$450 for a two month extension of time) together with any other fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

Respectfully submitted,



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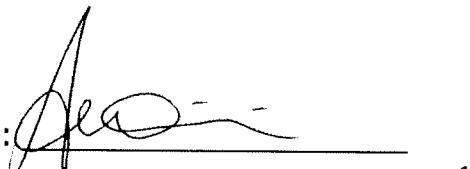
Date

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence is being transmitted electronically, on the date indicated below, addressed to the Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Aliza Winfield
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